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Amendments to Claims

- 1. (Previously presented) A composition for controlling plant diseases caused by fungal plant pathogens comprising:
- (a) at least one compound of Formula I, N-oxides and agriculturally suitable salts thereof

$$A \xrightarrow{R^3}_{N}_{W} \xrightarrow{B}$$
I

wherein

A is a substituted pyridinyl ring;

B is a substituted phenyl ring;

W is C=L or SO_n ;

L is O or S;

 R^1 and R^2 are each independently H; or C_1 - C_6 alkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl or C_3 - C_6 cycloalkyl, each optionally substituted;

 $\rm R^3$ is H; or C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₃-C₆ cycloalkyl, C₂-C₁₀ alkoxyalkyl, C₂-C₆ alkylcarbonyl, C₂-C₆ alkoxycarbonyl, C₂-C₆ alkylaminocarbonyl or C₃-C₈ dialkylaminocarbonyl; and

n is 1 or 2; and

- (b) at least one compound selected from the group consisting of
- (b2) compounds acting at the bc_1 complex of the fungal mitochondrial respiratory electron transfer site; and optionally at least one compound selected from the group consisting of
 - (b1) alkylenebis(dithiocarbamate) fungicides;
 - (b3) cymoxanil;
 - (b4) compounds acting at the demethylase enzyme of the sterol biosynthesis pathway;
 - (b5) morpholine and piperidine compounds that act on the sterol biosynthesis pathway;
 - (b6) phenylamide fungicides;
 - (b7) pyrimidinone fungicides;
 - (b8) phthalimides; and
 - (b9) fosetyl-aluminum.
- 2.(Original) A composition of Claim 1 in which component (a) is a compound of Formula I wherein

A is a pyridinyl ring substituted with from 1 to 4 R^5 ;

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B is a phenyl ring substituted with from 1 to 4 R⁶;

W is C=O;

R¹ and R² are each independently H; or C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl or C₃-C₆ cycloalkyl, each optionally substituted with one or more substituents selected from the group consisting of halogen, CN, NO₂, hydroxy, C₁-C₄ alkoxy, C₁-C₄ alkylthio, C₁-C₄ alkylsulfinyl, C₁-C₄ alkylsulfonyl, C₂-C₄ alkoxycarbonyl, C₁-C₄ alkylamino, C₂-C₈ dialkylamino and C₃-C₆ cycloalkylamino;

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 R^3 is H; and

- each R⁵ and R⁶ is independently C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₃-C₆ cycloalkyl, C₁-C₆ haloalkyl, C₂-C₆ haloalkenyl, C₂-C₆ haloalkynyl, C₃-C₆ halocycloalkyl, halogen, CN, CO₂H, CONH₂, NO₂, hydroxy, C₁-C₄ alkoxy, C₁-C₄ haloalkoxy, C₁-C₄ alkylthio, C₁-C₄ alkylsulfinyl, C₁-C₄ alkylsulfonyl, C₁-C₄ haloalkylthio, C₁-C₄ haloalkylsulfinyl, C₁-C₄ haloalkylsulfonyl, C₁-C₄ alkylamino, C₂-C₆ alkylamino, C₂-C₆ alkylamino, C₃-C₆ cycloalkylamino, C₂-C₆ alkylaminocarbonyl or C₃-C₆ trialkylsilyl; or
- each R⁵ and R⁶ is independently a phenyl, a benzyl, a phenoxy, a 5- or 6-membered heteroaromatic ring or a 5- or 6-membered nonaromatic heterocyclic ring, each ring optionally substituted with from one to three substituents independently selected from R⁷; or
- two R⁶ attached to contiguous carbon atoms are taken together with said carbon atoms to form a fused phenyl ring, a fused 5- or 6-membered nonaromatic carbocyclic ring, a fused 5- or 6-membered heteroaromatic ring or a fused 5- or 6-membered nonaromatic heterocyclic ring, each fused ring optionally substituted with from one to three substituents independently selected from R⁷;
- each R⁷ is independently C₁-C₄ alkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl, C₃-C₆ cycloalkyl, C₁-C₄ haloalkyl, C₂-C₄ haloalkenyl, C₂-C₄ haloalkynyl, C₃-C₆ halocycloalkyl, halogen, CN, NO₂, C₁-C₄ alkoxy, C₁-C₄ haloalkoxy, C₁-C₄ alkylthio, C₁-C₄ alkylsulfinyl, C₁-C₄ alkylsulfonyl, C₁-C₄ alkylamino, C₂-C₈ dialkylamino, C₃-C₆ cycloalkylamino, C₃-C₆ (alkyl)cycloalkylamino, C₂-C₄ alkylcarbonyl, C₂-C₆ alkoxycarbonyl, C₂-C₆ alkylaminocarbonyl, C₃-C₈ dialkylaminocarbonyl or C₃-C₆ trialkylsilyl.

3. (Canceled)

4. (Original) A composition of Claim 2 wherein component (b) is a compound selected from (b2).

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5. (Original) A composition of Claim 4 wherein component (b) is famoxadone.

6. (Currently amended) The composition of Claim 1 wherein component (b) comprises at least one compound selected from (b2) and at least one compound selected from (b1), (b3), (b4), (b5), (b6), (b7), (b8) and or (b9).

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- 7. (Original) The composition of Claim 6 wherein component (b) comprises at least one compound selected from (b2) and at least one compound selected from (b1), (b3), (b6), (b7), (b8) or (b9); wherein the overall weight ratio of component (b) to component (a) is from 30:1 to 1:30; and wherein the weight ratio of component (b2) to component (a) is from 10:1 to 1:1.
- 8 (Canceled)
- 9. (Original) A method for controlling plant diseases caused by fungal plant pathogens comprising applying to the plant or portion thereof, or to the plant seed or seedling, a fungicidally effective amount of a composition of Claim 1.
- 10. (Canceled)
- 11. (Original) The method of Claim 9 wherein the disease to be controlled is caused by the fungal pathogen *Plasmopara viticola*.
- 12 through 16. (Canceled)
- 17. (Previously presented) The composition of Claim 5 wherein component (a) is 2,6-dichloro-*N*-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]methyl]benzamide.
- 18. (Previously presented) A composition for controlling plant diseases caused by fungal plant pathogens comprising:
 - (a) a compound of the formula

$$(\mathbb{R}^5)_m \xrightarrow[R^1]{H} \mathbb{R}^2$$

wherein $(R^5)_m$ is 3-Cl-5-CF₃, R^1 is H, R^2 is H, and $(R^6)_p$ is 2,6-di-Cl; and

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(b2) at least one compound selected from compounds acting at the bc_1 complex of the fungal mitochondrial respiratory electron transfer site.

- 19. (Canceled)
- 20. (Previously presented) The composition of Claim 18 comprising famoxadone or fenamidone.
- 21. (Previously presented) The composition of Claim 20 comprising famoxadone and a compound selected from the group consisting of mancozeb, maneb, propineb, zineb, cymoxanil, metalaxyl, benalaxyl, oxadixyl, 6-iodo-3-propyl-2-propyloxy-4(3*H*)-quinazolinone, 6-chloro-2-propoxy-3-propylthieno[2,3-*d*]pyrimidin-4(3*H*)-one, folpet, captan and fosetyl-aluminum.
- 22. (Canceled)
- 23. (Canceled)
- 24. (Previously presented) A composition for controlling plant diseases caused by fungal plant pathogens comprising a synergistic combination of:
 - (a) a compound of the formula

$$(\mathbb{R}^5)_m + \mathbb{R}^1 + \mathbb{R}^2 + \mathbb{R}^6)_p$$

wherein $(R^5)_m$ is 3-Cl-5-CF₃, R^1 is H, R^2 is H, and $(R^6)_p$ is 2,6-di-Cl; and

- (b2) at least one compound selected from compounds acting at the bc_1 complex of the fungal mitochondrial respiratory electron transfer site.
- 25. (Previously presented) The composition of Claim 24 comprising famoxadone.
- 26. (Previously presented) The composition of Claim 24 further comprising at least one compound selected from the group consisting of

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- (b1) alkylenebis(dithiocarbamate) fungicides;
- (b3) cymoxanil;
- (b4) compounds acting at the demethylase enzyme of the sterol biosynthesis pathway;
- (b5) morpholine and piperidine compounds that act on the sterol biosynthesis pathway;
- (b6) phenylamide fungicides;
- (b7) pyrimidinone fungicides;
- (b8) phthalimides; and
- (b9) fosetyl-aluminum.
- 27. (Previously presented) A method for controlling plant diseases caused by fungal plant pathogens comprising applying to the plant or portion thereof, or to the plant seed or seedling, a synergistic fungicidally effective amount of a composition of Claim 24.
- 28. (Previously presented) The method of Claim 27 wherein the composition comprises famoxadone and the disease to be controlled is caused by the fungal pathogen Phytophthora infestans.
- 29. (New) The composition of Claim 7 comprising a synergistic combination of a compound of the formula

$$(R^5)_m$$
 R^1
 R^2
 O

wherein $(R^5)_m$ is 3-Cl-5-CF₃, R^1 is H, R^2 is H, and $(R^6)_p$ is 2,6-di-Cl; and famoxadone.

- 30. (New) The composition of Claim 7 comprising 2,6-dichloro-N-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]methyl]benzamide, famoxadone and metalaxyl.
- 31. (New) The composition of Claim 30 comprising a synergistic combination of is 2,6dichloro-*N*-[[3-chloro-5-(trifluoromethyl)-2-pyridinyl]methyl]benzamide and famoxadone.